

1 A METHOD AND APPARATUS FOR
2 SEEDING A RANDOM NUMBER GENERATOR

3 ABSTRACT OF THE DISCLOSURE

4 Disclosed are systems and methods for seeding a random number
5 generator, comprising retrieving a first data block from a memory; initially
6 seeding the random number generator using the first data block as a seed;
7 retrieving a number generated by the random number generator; mapping the
8 number to a memory address in the memory using a mathematical function;
9 retrieving a successive data block from the memory address; and successively
10 seeding the random number generator with a combination of the seed and the
11 successive data block such that the combination of the seed and the successive
data block becomes a resulting seed.